| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--|------------------|
| 31 | 1 | ("4901123").PN. | USPAT | 2003/05/13 14:34 |
| 34 | 12 | laser and (modulator with tapered) and (window or aperture) and (optical near device) | USPAT; US-PGPUB | 2003/05/13 14:50 |
| 37 | 14 | laser and (modulator with tapered) and (window or aperture) and (lens or isolator) | USPAT; US-PGPUB | 2003/05/13 15:03 |
| 40 | 3 | laser and (modulator near2 tapered) and (window or | USPAT; US-PGPUB | 2003/05/13 14:52 |
| 43 | 586 | aperture) and (lens or isolator) laser and (modulator or EAM) and (window or | USPAT; | 2003/05/13 15:04 |
| 46 | 14 | aperture) and (lens or isolator) and tapered laser and ((modulator or EAM) with tapered) and | US-PGPUB USPAT; | 2003/05/13 15:05 |
| 49 | 14 | (window or aperture) and (lens or isolator) laser and ((modulator or EAM) with tapered) and (window or aperture) and (lens or isolator) | US-PGPUB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/05/13 15:06 |
| 56 | 33 | laser and ((modulator or EAM) with tapered) and (lens or isolator) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/05/13 15:06 |
| 63 | 28 | laser and ((modulator or EAM) with tapered) and | IBM_TDB USPAT | 2003/05/13 15:28 |
| 64 | 186 | (lens or isolator) laser and ((modulator or EAM) with InGaAsP) | USPAT | 2003/05/13 15:25 |
| 65 | 120 | laser and ((modulator or EAM) with (InGaAsP and | USPAT | 2003/05/13 15:25 |
| 66 | 55 | InP)) laser and ((modulator or EAM) with (InGaAsP_NEAR_InP)) | USPAT | 2003/05/13 15:26 |
| 67 | 1010 | laser and (modulator or EAM) and (lens or isolator) and 372/\$.ccls. | USPAT | 2003/05/13 15:30 |
| 68 | 0 | (laser and (modulator or EAM) and (lens or isolator) and 372/\$.ccls.) and angle3 | USPAT | 2003/05/13 15:29 |
| 69 | 601 | (laser and (modulator or EAM) and (lens or isolator) and 372/\$.ccls.) and angle | USPAT | 2003/05/13 15:30 |
| 70 | 1008 | laser and (modulator or EAM with bent) and (lens or isolator) and 372/\$.ccls. | USPAT | 2003/05/13 15:30 |
| 71 | 1 | laser and ((modulator or EAM) NEAR4 bent) and (lens or isolator) and 372/\$.ccls. | USPAT | 2003/05/13 15:32 |
| 72 | 4 | laser and ((modulator or EAM) NEAR4 bent) and (lens or isolator) | USPAT | 2003/05/13 15:35 |
| - | 1 | laer and modulator and (window or aperture) and (optical near device) | USPAT; US-PGPUB | 2003/05/09 08:43 |
| - | 1808 | laser and modulator and (window or aperture) and (optical near device) | USPAT; US-PGPUB | 2003/05/13 14:39 |
| - | 127 | laser and modulator and (window or aperture) and (optical near device) and (integrated with laser with modulator) | USPAT; US-PGPUB | 2003/05/06 14:46 |
| - | 96 | (laser and modulator and (window or aperture) and (optical near device) and (integrated with laser with modulator)) and fiber | USPAT; US-PGPUB | 2003/05/06 13:31 |
| - | 70 | (laser and modulator and (window or aperture) and (optical near device) and (integrated with laser with | USPAT | 2003/05/06 14:26 |
| - | 18 | modulator)) and fiber laser and modulator and (window or aperture) and (optical near device) and (integrated with laser ADJ | USPAT | 2003/05/07 14:41 |
| - | 1 | modulator) and fiber laser and modulator and (window or aperture) and (optical near device) and (integrated with laser ADJ modulator) and fiber | EPO; JPO; DERWENT | 2003/05/06 15:00 |

| - | 35 | laser and modulator and (window or aperture) and (integrated with laser ADJ modulator) and fiber | USPAT | 2003/05/07 10:17 |
|---|-----------|--|---------------------|------------------|
| - | 8 | laser and modulator and (window or aperture) and | USPAT | 2003/05/07 16:06 |
| | | (optical near device) and (integrated with laser ADJ modulator) and fiber and angle | | |
| - | 124 | laser and modulator and (window or aperture) and | USPAT | 2003/05/07 16:07 |
| _ | 1 | (optical near device) and facet and fiber and angle laser and modulator and (window or aperture) and | USPAT | 2003/05/07 16:13 |
| | • | (optical near device) and (AR or (anti adj reflector)) | | 2000/00/07 |
| | | and fiber and angle and DFB and EAM | | 0000/05/07 40 40 |
| - | 352 19 | EAM laser and DFB and EAM | USPAT USPAT | 2003/05/07 16:16 |
| _ | 54 | EAM and ben\$3 | USPAT | 2003/05/08 07:51 |
| - | o | (laser same EAM WITH ben\$5) | USPAT | 2003/05/07 16:31 |
| - | 2 | (laser and EAM WITH ben\$5) | USPAT | 2003/05/07 16:30 |
| - | 2 | (laser AND EAM WITH ben\$5) | USPAT | 2003/05/07 16:35 |
| - | 1 | (laser AND EAM WITH (curv\$3 or ben\$3 or arc\$3)) | USPAT | 2003/05/07 16:42 |
| - | 3 | (laser AND EAM SAME (curv\$3 or ben\$3 or arc\$3)) | USPAT | 2003/05/08 05:45 |
| _ | 1 | EAM WITH ben\$3 | USPAT | 2003/05/08 07:52 |
| - | 189 | | USPAT | 2003/05/08 07:53 |
| - | 114 | ,, | USPAT | 2003/05/08 07:54 |
| - | 362 | (EAM or modulator) WITH ben\$3 | USPAT; US-PGPUB; | 2003/05/08 09:22 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| - | 114 | ((EAM or modulator) WITH ben\$3) and laser | USPAT | 2003/05/08 07:54 |
| - | 168 | ((EAM or modulator) WITH ben\$3) and laser | USPAT; | 2003/05/08 09:12 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| | 0 | (EAM or modulator) AND (("6091755").PN.) | USPAT; | 2003/05/08 07:56 |
| | | (| US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1 | ("6091755").PN. | USPAT; | 2003/05/08 07:56 |
| | 89 | (EAM or modulator) WITH bent | US-PGPUB USPAT; | 2003/05/08 09:26 |
| - | 09 | (EAW of Modulator) WITH bent | US-PGPUB; | 2003/05/08 05.20 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 27 | ((EAM or modulator) WITH bent) and laser | USPAT; | 2003/05/08 09:26 |
| | | | US-PGPUB | |
| - | 81 | ((EAM OR (EA near modulator) or modulator) same | USPAT; | 2003/05/09 09:40 |
| | 38 | bent) and (window or aperture) ((EAM OR (EA near modulator) or modulator) same | US-PGPUB USPAT; | 2003/05/09 08:44 |
| - | 36 | bent) and (window or aperture) and laser | US-PGPUB | 2000/00/00 00.44 |
| - | 31 | ((EAM OR (EA near modulator) or modulator) same | USPAT | 2003/05/09 09:09 |
| | | bent) and (window or aperture) and laser | | |
| - | 4 | ((EAM OR (EA near modulator) or modulator) same | USPAT | 2003/05/09 09:04 |
| | | bent) SAME (window or aperture) and laser | | 0000/05/00 00 00 |
| - | 1 | ((EAM OR (EA near modulator) or modulator) WITH | USPAT | 2003/05/09 09:09 |
| | 4 | bent) SAME (window or aperture) and laser ((EAM OR (EA near modulator) or modulator) same | USPAT | 2003/05/09 09:15 |
| - | | bent) and (window or aperture) and laser and facet | USFAI | 2003/03/03 03.13 |
| L | 1 | , and things to applicate, and laser and laser | L | · |

| - | 1 | ("4901123").PN. | USPAT; | 2003/05/09 09:11 |
|---|----|--|-----------|------------------|
| | | | US-PGPUB | |
| - | 5 | ((EAM OR (EA near modulator) or modulator) same | USPAT; | 2003/05/09 09:39 |
| | | bent) and (window or aperture) and laser and facet | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 32 | ((EAM OR (EA near modulator) or modulator) same | USPAT; | 2003/05/09 09:36 |
| | • | bent) and (window or aperture) and laser | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 15 | ((EAM OR (EA near modulator) or modulator) same | USPAT; | 2003/05/09 10:29 |
| | | bent) SAME (window or aperture) | US-PGPUB | |